Panel member biographies

Dr Natalie Banner

ata Guardian

NDG

Dr Natalie Banner is the director of ethics at Genomics England, an organisation owned by the UK Government to deliver genomic medicine and research into the health system. Natalie is responsible for helping Genomics England navigate the complex ethical challenges in advancing genomic medicine and research, and ensuring that the organisation is a trustworthy steward of participants' data. This includes oversight for research regulatory compliance, providing advice on meeting participant expectations, convening external expertise through an Ethics Advisory Committee, and leading an embedded "Ethics By Design" approach to Genomics England's programmes of work.

Before this, she led the 'Understanding Patient Data' initiative based at the Wellcome Trust in London, UK. Her work combined creating accessible communications, qualitative community engagement, policy and advocacy on issues of trust relating to the use of health data, especially in the development of data-driven technologies. While at Wellcome, she also led the research sector Parliamentary advocacy on GDPR as it was being taken up into domestic law. Natalie was named one of Intelligent Health AI's top 50 innovators in 2020 and is a senior research associate at the Intellectual Forum, Jesus College Cambridge. Natalie has a PhD in Philosophy and previously worked on conceptual issues relating to mental capacity and decision-making.

John Carvel

John Carvel is a professional journalist and was a writer and editor at The Guardian for 36 years. He supported Dame Fiona Caldicott during her <u>Information Governance Review</u>, which was published in 2013. John has been a non-executive director at Dorset Healthcare University NHS Foundation Trust, a Healthwatch England National Committee member, deputy chair of the Care Quality Commission's National Information Governance Committee and a member of the Department of Health's National Leadership Council.

Claire Delaney-Pope

Claire is chief privacy and assurance officer and data protection officer at South London and Maudsley NHS Foundation Trust as well as an independent IG advisor on NHS England's Advisory Group for Data. In addition to this, she is also the IG lead for the South-East London Integrated Care system (SEL ICS) and chair of the South-East London Care Record Governing Group, SEL ICS Information Governance Committee as well as the SEL ICS Data Usage Committee.

Dr George Fernie

Dr. Fernie brings extensive experience to the panel. As a senior medical reviewer at Healthcare Improvement Scotland, he leads the Death Certification Reviewer Service. His career highlights include 17 years as a medicolegal adviser with the Medical and Dental Defence Union of Scotland and the Medical Protection Society. He was also a founding member of the Faculty of Forensic and Legal Medicine, serving as its inaugural registrar and later as its third president. In addition, Dr. Fernie was pivotal in the transfer of forensic healthcare to the NHS in Scotland, as the national clinical adviser to the joint network board. More recently, Dr Fernie was appointed chair of the UK Caldicott Guardian Council in December 2024.

Dr Fiona Head

Dr Fiona Head qualified as a public health consultant and GP and continues front-line work in both these areas. Fiona is currently chief medical officer for the Cambridgeshire and Peterborough Integrated Care System. She has over a decade of experience in senior public health and medical leadership roles in local health systems. She is interested in the practical aspects of using data and evidence to improve outcomes for patients and populations.

Dr Jeffry Hogg

Dr Jeffry Hogg is a clinician scientist in the Al Policy and Research group based between University Hospitals Birmingham NHS Foundation Trust and the University of Birmingham. He is programme lead for the MSc Al Implementation (Healthcare) at University of Birmingham and supports Al innovation at University Hospitals Birmingham NHS Foundation Trust. He has a clinical background as an NHS ophthalmology specialty registrar in Newcastle upon Tyne, and his research informs responsible Al innovation by characterising the factors that influence the implementation of Alenabled healthcare interventions into practice. He led a mixed methods evaluation of an Al-enabled ophthalmology care pathway for his PhD, complemented by internships at the Duke Institute of Healthcare Innovation in the USA, and a UK-based regulatory consultancy specialising in software as a medical device.

Mr Adrian Marchbank

Adrian is Caldicott Guardian for, and a consultant cardiothoracic surgeon at, the University Hospitals Plymouth NHS Trust. He is a member of the UK Caldicott Guardian Council and co-chair of the southwest regional network of Caldicott Guardians. Adrian has extensive research experience, having acted as chief investigator and principal investigator on a number of research trials as part of his clinical work.

Maisie McKenzie (patient and public involvement rep)

Maisie's experiences as a carer for multiple family members with serious medical conditions led to an interest in public involvement and patient engagement. She currently supports two of the National Institute for Health Research policy research units as a patient representative on its collaboration groups, which focus on data use in research and clinical trials. She is a member of use MY data, a movement of patients, carers and relatives which endeavours to highlight the benefits that appropriate usage of healthcare data can make to save lives and improve care, and DATA CAN -Health Data Research Hub for Cancer, a UK-wide partnership that aims to unlock the power of health data to improve cancer care.

Maisie has worked in operational management, health promotion and disease prevention for the NHS in a non-clinical capacity. She works as an adult mental health first aid associate and trainer with Mental Health First Aid England.

Dr Jessica Morley

Jess is a postdoctoral researcher at the Yale Digital Ethics Center. She has a BA, MSc, and PhD from the University of Oxford. Her PhD thesis, "Designing an Algorithmically Enhanced National Health Service", developed a conceptual model for the deployment of algorithmic clinical decision support software into the UK's National Health Service. More broadly, her research focuses on the 'successful' (socially acceptable, ethically justifiable, legally compliant, and technically feasible) use of health data for secondary purposes. In addition to her academic experience, Jess has more than ten years of experience working in digital and data health policy, most recently as the AI subject matter expert for the UK Department of Health and Social Care and as the director of policy for Bennett Institute for Applied Data Science at the University of Oxford. As a consequence of these diverse experiences, Jess has more than 15 first-authored publications, many more co-authored publications, and was the lead researcher for the major review commissioned by the UK Government into the use of health data for research and analytics "Better, Broader, Safer."

Professor Daniel Ray

Daniel is chief technology officer at Birmingham Women's and Children's Hospital. He is a data protection officer for the Trust and leads the Trust's digital and data functions at board level. He has worked in digital health for 25 years and started out in a clinical role. He was the director of data at NHS Digital and oversaw the implementation of GDPR. He has been a chief information officer (CIO) in a large university hospital for 10 years and has also done a range of digital health work in a number of countries around the world. He has also worked in primary care, commissioning and regulatory areas. He is a professor of health informatics at UCL. He also holds other advisory roles, including being a trustee on the NARF allergy charity board and a governor at Camphill Girls Grammar School.

Dr David Sharp

David brings to the panel over 20 years of executive leadership experience in the NHS, where he held pivotal roles such as chief financial officer, chief executive officer, and chief information officer for various organisations across the Midlands. In 2014, he transitioned to the private sector, where he made a notable impact on the MedTech industry and the application of AI technologies in medical support. David previously served as Head of Telstra Health UK. In addition to his extensive professional experience, David is a PhD-level academic and a qualified accountant.

Rob Shaw CBE

Rob is the managing director at Mercury Technology Limited. Before this, he held several leadership roles at NHS Digital, leading the transformation of the health and care system's IT infrastructure to deliver more efficient, flexible and secure services. Rob was NHS Digital's deputy chief executive from August 2017 (after serving as Interim Chief Executive in early 2017, and chief operating officer since April 2016). As its managing director of platforms, infrastructure and live services, and the senior information risk owner (SIRO), he was the accountable executive for the technical resolution of WannaCry, the largest cyber-attack to impact the NHS. As its director of Operations and Assurance Services in 2014, he managed the insourcing of three critical infrastructure services: the core NHS Spine systems, the Care Identity Service and the Secondary Uses Service. Rob was awarded the CBE for his services in health and social care in 2018.

Jenny Westaway

Jenny started her career in communications, working in local newspapers, charity policy and campaigns, public sector communications, and public engagement. Her interest in health and care data developed while working in the media team for the Health and Social Care Information Centre (HSCIC), where she came to understand the importance of using information to improve health, care and services in ways that are safe, in line with public expectation and demonstrably trustworthy. This led her to work for the National Data Guardian for Health and Social Care, where she headed up the office supporting this statutory post until 2021. Jenny has also worked for the Department of Health and Social Care, leading on strategy and ethics for its information risk management directorate. In addition to her current role as an NDG panel member, Jenny is an independent member of NHS England's Advisory Group for Data (AGD), a lay advisor to Health Education England, and an associate of a commercial cyber security resilience consultancy.

Dr James Wilson

Dr James Wilson is a senior lecturer in the Department of Philosophy at University College London. At UCL, he is also co-director of the Health Humanities Centre and vice dean for the Faculty of Arts and Humanities. His main research and teaching areas are public health ethics and the ownership and governance of ideas and information. He is associate editor of the journal <u>Public Health Ethics</u>.